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27162

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02/13/2004

CARELLA, BYRNE, BAIN, GILFILLAN, CECCHI, STEWART & OLSTEIN 6 BECKER FARM ROAD ROSELAND, NJ 07068 Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

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Raymond J. L. IIIe (Depositor's name)

Raymond J. Lille (Depositor's name)

Raymond J. Lille (Depositor's name)

(Signature)

5/4/04 (Date)

1	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
•	09/831 424	06/21/2001	Karl Kavalkovich	640100-426	4226	

TITLE OF INVENTION: ALGINATE LAYER SYSTEM FOR CHONDROGENIC DIFFERENTIATION OF HUMAN MESENCHYMAL STEM CELLS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE		PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional NO \$1330 EXAMINER ART UN NAFF, DAVID M 1651		\$0		\$1330	05/13/2004		
		ART UNIT		CLASS-SUBCLASS]		
		1651		424-093700	_		
1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.		of a single attorney or 2 Raymo tered patent	¹ Elliot M. Olstein ² Raymond J. Lillie	

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. Inclusion of assignee data is only appropriate when an assignment has been previously submitted to the USPTO or is being submitted under separate cover. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Osiris Therapeutics. Inc

Baltimore, MD

	Durce Durc	Imor c,	TID	
Please check the appropriate assignee category or category	ries (will not be printed on the patent);	⊔ individual	X1 corporation or other private group entity	☐ government
4a. The following fee(s) are enclosed:	4b. Payment of Fee(s):	•		
X Issue Fee	A check in the amo	ant of the fee(s)	is enclosed.	
☐ Publication Fee	Payment by credit of	ard. Form PTO	-2038 is attached.	

Director for Patents is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply	any previously	paid issue fee to the application ide	entified above.
(Authorized Signature) (Date) (Date) NOTE; The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.			
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obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount off time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Alexandria, Virginia 22313-1450.

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05/11/2004 MBERHE1 00000035 09831424

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE **Patent Examining Operations**

Applicant:

Kavalkovich, et al.

Serial No.:

09/831,424

Art Unit:

1651

Filed:

June 21, 2001

Examiner:

Naff

Title:

Alginate Layer System for Chondrogenic Differentiation of Human Mesenchymal

Stem Cells

Attorney

Docket No.:

640100-426

Customer No. 27162

TRANSMITTAL LETTER

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

SIR:

Enclosed please find the following:

- 1. Issue Fee Form;
- 2. Check in the amount of \$1,366.00; and
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Respectfully submitted,

Raymond J. Lillie, Esq.

Reg. No. 31,778

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